

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Noriya Hayashi et al.	§	Int'l Appl No.: PCT/JP2004/001119
	§	
Serial No.: 10/588,331	§	Int'l Filing Date: 4 February 2004
	§	
Filed: 3 August 2006	§	Priority Date:
	§	
For: Neutron Shielding Material	§	
Composition, Shielding Material And	§	
Container	§	Atty. Dkt. No.: MTU.0022US

Mail Stop PCT; Attn: DO/EO/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO "NOTIFICATION OF DEFECTIVE RESPONSE"**

Sir:

This is a response to the "Notification of Defective Response" mailed on August 27, 2007.

Enclosed herewith for filing are the following:

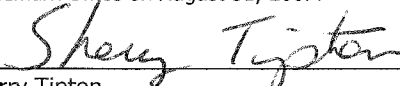
1. A copy of Notification of Defective Response; and
2. A Declaration and Power of Attorney for Patent Application, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

The surcharge for providing the oath or declaration later than the appropriate 30 month priority date has been prepaid.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 20-1504. (MTU.0022US)

CERTIFICATE OF SERVICE


I hereby certify under 37 CFR 1.8(a) that this correspondence is being electronically filed with the United States Patent & Trademark Office on August 31, 2007.

  
Sherry Tipton

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 20-1504 (MTU.0022US).

Respectfully submitted,

Date: August 31, 2007

  
\_\_\_\_\_  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/588,331	Noriya Hayashi	MTU.0022US

21906  
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 AUG 30 2007

Trop, Pruner, & Hu, P.C.

INTERNATIONAL APPLICATION NO.	
PCT/JP04/01119	
I.A. FILING DATE	PRIORITY DATE
02/04/2004	

CONFIRMATION NO. 5747  
 371 FORMALITIES LETTER



\*OC000000025563084\*

Date Mailed: 08/27/2007

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Copy of the International Application filed on 08/03/2006
- English Translation of the IA filed on 08/03/2006
- Copy of the International Search Report filed on 08/03/2006
- Preliminary Amendments filed on 08/03/2006
- Information Disclosure Statements filed on 08/03/2006
- Oath or Declaration filed on 04/17/2007
- Request for Immediate Examination filed on 08/03/2006
- U.S. Basic National Fees filed on 08/03/2006

Mail Date: \_\_\_\_\_

Due Date: \_\_\_\_\_

Act. Req.: \_\_\_\_\_

☐TphDkt ☐Access/Excel ☐ChDkt

Applicant's response filed 04/17/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/19/2007 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - does not identify the citizenship of each inventor.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Additionally the following defects have been observed:

- The oath of declaration does not comply with 37 CFR 1.63 in that it:

- does not identify the mailing address of each inventor. If the residence is different from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/588,331	PCT/JP04/01119	MTU.0022US

FORM PCT/DO/EO/916 (371 Formalities Notice)